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(54) Title: ANAEROBIC BIOLOGICAL DEGRADATION OF HYDROCARBONS

(57) Abstract: The invention relates to a method for the anaerobic biological degradation of aromatic hydrocarbons (in particular benzene), and to a specific mixture and the use thereof for this degradation. According to the invention, the anaerobic biological degradation of aromatic hydrocarbons present at a contaminated location is stimulated and stabilized by the use of a combination of humic acids and/or anthraquinone-2,6-disulfate and nitrate, which is added to anaerobic bacterial populations.

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